

115-32-10300-2002-3013 Creek Tributary Addition

Stream: 115-32-10300-2002-3013.

Watershed: Battery Point.

USGS Quadrangle: Skagway A-2 Northeast.

MTRS: Section 27, Township 30S, Range 59E.

Date Surveyed: June, 2011.

Findings: This new stream has abundant fish habitat up to the upper limit, after which the stream flows subsurface and reduces to a seep. Multiple coho, both juveniles and young-of-the year were observed and captured.

Recommendations: Include this stream in the AWC.

Nomination form submitted: Yes.

Nomination Status:

Notes: This stream is a tributary to stream # 115-32-10300-2002-3013 and flows through a wooded area and into a cleared lot slated for development. The stream provides excellent rearing habitat with substantial gravels for spawning. The banks have healthy riparian vegetation and are shallow with little erosion apparent.

Table 1: 115-32-10300-2002-3013 Tributary Survey Data

Waypoint	Latitude	Longitude	Notes	Sample Effort	Sample Results
20	59.239834	-135.4659884	Stream reduces to a trickle. Could support anadromy at higher flows, but hard to determine now. Saw a fabulously green toad! Mellow fellow.		
21	59.238487	-135.4664559	Beginning trackline at confluence; handnetted 1 80mm coho	Handnet	1 co, 80mm
22	59.238475	-135.466364	Handnetted another 80mm coho just upstream	Handnet	1 co, 80mm
23	59.238357	-135.4655041	Trib forks again, taking the stream on river-right. More flows coming out of river-left. Calling that the mainstem. Nice overhanging vegetation and undercut banks throughout some areas of iron flock.		
24	59.238797	-135.4652545	Handnetted 2 coho young-of-the-year. Just buttoned up! Determined by white followed by black on the anal and dorsal fins, and the parr marks being larger than the diameter of the eye.	Handnet	2 co, YOTY
25	59.239041	-135.4649142	Took underwater pics of a school of just-emerged coho fry. So beautiful...		
26	59.239492	-135.4648494	Handnetted 2 coho fry! Stream goes subsurface just above this point. Nice spawning gravels up this far. These streams are really populated!	Handnet	2 co, 50mm
27	59.238327	-135.4654982	Heading up main trib. Track on.		
28	59.238384	-135.46542	Handnetted 1 coho fry in small pool, organic substrate.	Handnet	1 co, 50mm
29	59.239074	-135.4634422	Handnetted 1 80mm coho in pool just below culvert in real estate lots.	Handnet	1 co, 80mm

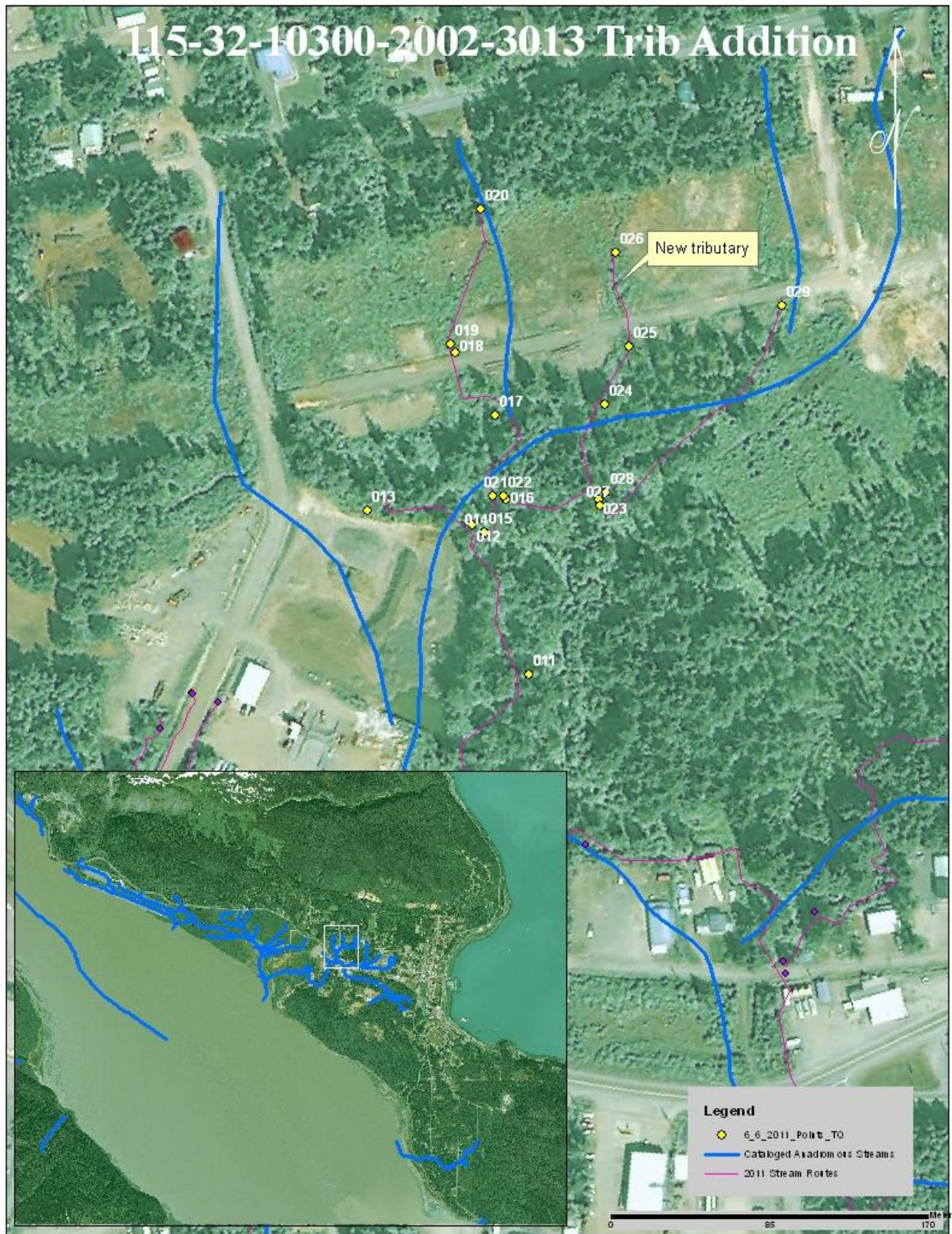


Figure 1: 115-10300-2002-3013 Tributary Addition

